



Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/645,993
				Filing Date	August 22, 2003
				First Named Inventor	Uppili Sridhar
				Art Unit	2811
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	55123P230D

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T‡
NW		YAO, J. JASON et al., "A Surface Micromachined Miniature Switch for Telecommunications Applications with Signal Frequencies from DC up to 4 GHz", Tech. Digest, 8th Int. Conf. on Solid-State Sensors and Actuators, 1995, Pgs. 384-387	
NW		SCHLAAK, HELMUT F. et al., "Silicon-Microrelay - A Small Signal Relay with Electrostatic Actuator", Proc. 4th Relay Conf., 1997, Pgs. 10.1-10.7	
NW		ZAVRACKY, PAUL M. et al., "Micromechanical Switches Fabricated Using Nickel Surface Micromachining", Journal of Microelectromechanical Systems, March 1997, Pgs. 3-9, Vol. 6, No. 1	
NW		SAKATA, M. et al., "Micromachined Relay which Utilizes Single Crystal Silicon Electrostatic Actuator", Tech. Digest, 12th IEEE Conf. on Micro Electro Mechanical Systems, 1999, Pgs. 21-24	
NW		SUZUKI, KENICHIRO et al., "A Micromachined RF Microswitch Applicable to Phased-Array Antennas", Tech. Digest, IEEE Microwave Theory Techniques Symp., 1999, Pgs. 1923-1926	
NW		HYMAN, D. et al., "GaAs-compatible surface-micromachined RF MEMS switches", Electronics Letters, February 4, 1999, Pgs. 224-226, Vol. 35, No. 3	

Examiner Signature		Date Considered	8-27-04
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

†Applicant's unique citation designation number. ‡Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	MICRORELAYS AND MICRORELAY FABRICATION AND OPERATING METHODS						
Application Number: 10/645993							
Confirmation Number: 8682							
First Named Applicant: Upplli Sridhar							
Attorney Docket Number: 55123P230D							
Art Unit: 2811							
Search string: ( 6162657 or 6239685 or 6396372 or 6486425 or 20020160549 or 20030006868 ).pn.							
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	6162657	2000-12-19	Schiele et al			
<input checked="" type="checkbox"/>	2	6239685	2001-05-29	Albrecht et al	B1		
<input checked="" type="checkbox"/>	3	6396372	2002-05-28	Sakata et al	B1		
<input checked="" type="checkbox"/>	4	6486425	2002-11-26	Seki	B2		
<b>US Published Applications</b>							
Note: Applicant is not required to submit a paper copy of cited US Published Applications							
init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	20020160549	2002-10-31	Subramanian et al	A1		
<input checked="" type="checkbox"/>	2	20030006868	2003-01-09	Algner et al	A1		
<b>Remarks</b>							
Note: Remarks are not for responding to an office action.							
Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent documents for consideration by the Examiner.							

Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account No. 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof returned to the Applicants' attorney of record. An IDS citing other art is being transmitted by U.S. Mail on this date.

Signature

Examiner Name	Date
<i>[Handwritten Signature]</i>	8-27-04